Attorney Reference Number 4641-55447

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Incre application of: HIRAYANAGI

Art Unit: 2825

Application No. 09/659,211

Filed: September 11, 2000

For: ALIGNMENT-MARK DETECTION

METHODS AND DEVICES FOR CHARGED-PARTICLE-BEAM MICROLITHOGRAPHY, AND MICROELECTRONIC-DEVICE MANUFACTURING METHODS

COMPRISING SAME

Examiner: Caridad Everhart

Date: April 8, 2003

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 8, 2003 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

TRANSMITTAL LETTER

COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Enclosed is an Amendment for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED						
For	No. after amendment	No. paid for previously		Present Extra	Rate	Fee
	13	- 12*	=	0	\$18.00	\$ 0.00
Total Claims		**	=		\$84.00	\$ 0.00
Indep. Claims					\$280.00	
Mult. Dep. Claims Fee (if not previously paid)						
One-month Extension of Time					\$110.00	
					\$410.00	
Two-month Extension of Time				\$930.00	\$930.00	
Three-month Extension of Time					\$930.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$930.00

greater of twenty or number for which fee has been paid.

Applicant petitions for an extension of time for the number of months indicated above. If an additional extension of time is required please consider this a petition therefor. \boxtimes

A check in the amount of \$930.00 is attached. Ø

^{**} greater of three or number for which fee has been paid.

- Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- A Marked-up Version of Amended Claims Pursuant to 37 C.F.R. §§ 1.121(b)-(c) is attached.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Donald L. Stephens Jr.

Registration No. 34,022

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

cc: Docketing